

ORDER FOR SUPPLIES OR SERVICES						Form Approved		Page 1 Of 18			
1. Contract/Purch Order No. <div>DAAE20-00-P-0153</div>		2. Delivery Order No.		3. Date Of Order <div>2000FEB24</div>		4. Requisition/Purch Request No. <div>SEE SCHEDULE</div>		5. Certified for National Defense Under DMS Reg 1 Priority <div>DOA5</div>			
6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-A SHERI GROSS (309) 782-4857 ROCK ISLAND IL 61299-7630 EMAIL: GROSS@RIA.ARMY.MIL		Code <div>W52H09</div>		7. Administered By (If other than 6) DCMC ATLANTA 805 WALKER STREET SUITE 1 MARIETTA GA 30060-2789 SCD C PAS NONE ADP PT HQ0338		Code <div>S1103A</div>				8. Delivery FOB <div><input type="checkbox"/> Dest</div> <div><input checked="" type="checkbox"/> Other</div> (See Schedule if other)	
9. Contractor F N MANUFACTURING INC NORTHEAST INDUSTRIAL PARK P O BOX 24257 COLUMBIA SC 29224		Code <div>3S679</div>		Facility Code		10. Deliver To FOB Point By (Date) <div>SEE SCHEDULE</div>		11. Mark If Business Is <div><input type="checkbox"/> Small</div> <div><input type="checkbox"/> Small Disadvantaged</div> <div><input type="checkbox"/> Woman-Owned</div>			
TYPE BUSINESS: Large Business Performing in U.S.						12. Discount Terms Net 30 Days					
						13. Mail Invoices To See Block 15					
14. Ship To SEE SCHEDULE		Code		15. Payment Will Be Made By DFAS COLUMBUS CENTER DFAS-CO/SOUTH ENTITLEMENT OPERATION P O BOX 182264 COLUMBUS OH 43218-2264		Code <div>HQ0338</div>		Mark All Packages And Papers With Contract Or Order Number			
16. T O Y R P D E E R O F	Delivery	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.									
	Purchase	X	Reference your <input type="checkbox"/> Oral; <input type="checkbox"/> Written Quotation , Dated _____, furnish the following on terms specified herein.								
			Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.								
Name Of Contractor		Signature		Typed Name And Title		Date Signed					
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:											
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE											
18. Item No.		19. Schedule Of Supplies/Service SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders		20. Quantity Ordered/ Accepted*		21. Unit		22. Unit Price		23. Amount	
* If quantity accepted by the Government is sameas quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.				24. United States Of America By: KRIS MENDOZA MENDOZAK@RIA.ARMY.MIL (309) 782-0243				25. Total \$3,670.00			
26. Quantity In Column 20 Has Been <input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted _____ Date Signature Of Authorized Govt Representative				27. Ship. No. <div><input type="checkbox"/> Partial <input type="checkbox"/> Final</div>		28. D.O. Voucher No.		29. Differences			
36. I certify this account is correct and proper for payment _____ Date Signature And Title Of Certifying Officer				31. Payment <div><input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final</div>		32. Paid By		33. Amount Verified Correct For			
								34. Check Number			
								35. Bill Of Lading No.			
37. Received At		38. Received By		39. Date Received		40. Total Containers		41. S/R Account No.		42. S/R Voucher No.	

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Name of Offeror or Contractor: F N MANUFACTURING INC		

SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.		
(AA7020)		

2	52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN	NOV/1995
	TACOM-RI	
a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.		
b. If you think that this solicitation:		
1. has inappropriate requirements; or		
2. needs streamlining; or		
3. should be changed		
you should first contact the buyer or the Procurement Contracting Officer (PCO).		
c. The buyer's name, phone number and address are on the cover page of this solicitation.		
d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:		
U.S. Army TACOM-RI AMSTA-CM-CR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3224 Electronic Mail Address: AMSTA-AC-PC@ria.army.mil		
e. If you contact the Ombudsman, please provide him with the following information:		
(1) TACOM-RI solicitation number;		
(2) Name of PCO;		
(3) Problem description;		
(4) Summary of your discussions with the buyer/PCO.		
(End of clause)		

(AS7006)

352.210-4516COMMERCIAL EQUIVALENT ITEM(S)JUN/1998
TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

452.211-4503INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDSDEC/1997
TACOM-RI

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO
	SPEC/STANDARD			

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____PRICE \$ _____

CLIN _____PRICE \$ _____

CLIN _____PRICE \$ _____

CLIN _____PRICE \$ _____

(End of clause)

(AS7008)

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5 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

6 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

THE SUBMITTAL OF A PHOSPHATE PROCEDURE IS WAIVED UNLESS THESE ITEMS ARE NOT PHOSPHATED BY FNMI IN-HOUSE. IF THE PHOSPHATE COATING IS PERFORMED BY A SUBCONTRACTOR, THE PROCEDURES ARE REQUIRED TO BE SUBMITTED AND APPROVED IN ACCORDANCE WITH THE CALUSES CONTAINED IN THIS PURCHASE ORDER.

*** END OF NARRATIVE A001 ***

Name of Offeror or Contractor: F N MANUFACTURING INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SUPPLIES OR SERVICES AND PRICES/COSTS				
	<u>Supplies or Services and Prices/Costs</u>				
0001AA	<u>PRODUCTION QUANTITY</u>	1000	EA	\$ 3.67000	\$ 3,670.00
	NSN: 5360-01-326-5390 NOUN: SPRING,FLAT FSCM: 19200 PART NR: 12556975 SECURITY CLASS: Unclassified PRON: M101S061M1 PRON AMD: 01 ACRN: AA AMS CD: 0700116Z6ZA <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H090046A151 W45G19 J 1 <u>DEL REL CD QUANTITY DEL DATE</u> 001 1,000 26-MAY-2000 FOB POINT: Origin SHIP TO: <u>FREIGHT ADDRESS</u> (W45G19) TRANS OFF RED RIVER ARMY DEPOT TEXARKANA TX 75507-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-00-P-0153/0000				
0002	<u>Supplies or Services and Prices/Costs</u>				
	<u>DATA ITEM</u> NOUN: DD FORM 1423 SECURITY CLASS: Unclassified Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A. A DD 250 IS NOT REQUIRED. (End of narrative B001) <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination				

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DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.210-4501 TACOM-RI	DRAWINGS/SPECIFICATION	MAR/1988

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 12556999 with revisions in effect as of 03 AUG 99 (except as follows):

DOCUMENT	DESCRIPTION
12002983	Change from "SLIDE (2 REQ'D) MS51940-4S" to "SLIDE (2 REQ'D) AA55620-4S"
7791009	Remove note 5
9348452	Remove from note 1 "MIL-S-45527, TYPE 1 GRADE B AND"
9348452	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348213	Change in note 5 from "AWS 2.4-7-86" to "AWS A2.4-7-86"
9378228	Remove from note 1 "MIL-P-45971"
9378229	Remove from note 1 "MIL-P-45971"
9378230	Remove from note 1 "MIL-P-45971"
9378231	Remove from note 1 "MIL-P-45971"
9378232	Remove from note 1 "MIL-P-45971"
9348352	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
9348355	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
12556937	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
12556938(in 2 places)	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
12556943	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
12556944	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
12556952	Change in note 2 from "QQ-A-225" to "AMS-QQ-A225"
12557023	Change in note 3 from "QQ-A-200/2" to AMS-QQ-A-200/2", from "QQ-A-225/4" to "AMS-QQ-A-225/4" and from "QQ-A-225/9" to "AMS-QQ-A-225/9"
9348218	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9348240	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9348337	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9348353	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9348394	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9348461	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9350048	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
12556964	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
12556996	Change in note 1A from "AISI 1064 to 1095 OR 9255 OR DIN 55S17" to "AISI 1060 TO 1095 OR 55Si7 OF DIN 17 222"
9348324	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9348345	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9348362	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9348363	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9348397	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9348398	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF

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	DIN 17 222"
9348404	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9348407	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
12556960	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
12556963	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
12556996	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
12557012	Change in note 1A from "AISI 1070 TO 1095 OR 9255 OR DIN 55Si7" to "AISI 1070 TO 1095 OR 55Si7 OF DIN 17 222"
9350091	Remove from note 6 "IN ACCORDANCE WITH MIL-STD-29"
9348221	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348225	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348231	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348233	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348238	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348245	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348287	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348296	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348300	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348304	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348306	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348313	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348314	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348334	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348365	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348415	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9348460	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9350004	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9350029	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9350088	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9350090	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
12540414	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
12556947	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
12556977	Remove from note 3 "IN ACCORDANCE WITH MIL-STD-29"
9350145	Note 1: Delete specs MIL-G-45654 and MIL-STD-120 without replacement

(CS6100)

2	52.210-4502	PHOSPHATE COATING REQUIREMENT	MAR/1995
	TACOM-RI		

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification DOD-P-16232F, and Interim Amendment 1 (AR), dated 9 Sep 92.

The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank - Automotive and Armament Command, ATTN: AMSTA-LC-CSC-A/SHERI GROSS, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

(End of clause)

(CS6508)

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Name of Offeror or Contractor: F N MANUFACTURING INC			

3	52.210-4511 TACOM-RI	STATEMENT OF WORK - OZONE DEPLETING CHEMICALS	MAR/1994
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(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

(2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, 'Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances'.

(b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

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PACKAGING AND MARKING

	Regulatory Cite	Title	Date
1	52.211-4502 TACOM-RI	PACKAGING REQUIREMENTS	DEC/1998

Packaging shall be in accordance with Best Commercial Practices with the following REQUIREMENTS. The MARKING shall be in accordance with Standard Practice for Military Marking (MIL-STD-129).

REQUIREMENTS:

1. Packaging - Preservation, packaging, packing and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:
 - 1.1 Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservative applied to the item for protection are not considered contaminants.
 - 1.2 Preservation - Items susceptible to corrosion or deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.
 - 1.3 Cushioning - Items requiring protection from physical and mechanical damage or which are fragile shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.
2. Unit Package
 - 2.1 Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to them, and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling.
 - 2.1 Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set, or assembly.
3. Intermediate Package
 - 3.1 The use of intermediate packaging is encouraged particularly when such use enhances handling and inventorying. Intermediate packaging is required to facilitate handling and inventory whenever the quantity is over 1 gross and the size of the unit package is 64 cubic inches or less.
4. Packing
 - 4.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers.
 - 4.2 Shipping containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. It shall be capable of multiple handling and storage under favorable conditions, such as enclosed facilities, for a minimum of one year.
5. Marking - Marking shall be in accordance with MIL-STD-129, Standard Practice for Military Marking, revision N, dated 15 MAY 97. Bar code requirements apply.

EXCEPTION:

NONE

(End of clause)

(DS6405)

2	52.247-4521 TACOM-RI	UNITIZATION/PALLETIZATION	JUL/1998
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Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more, unless skids or other forklift handling features are included on the container. Pallet loads must be stable and to the greatest extent possible provide a level top for ease in stacking. A palletized load shall not exceed 52 inches in length or width, or 54 inches of height. When LEVEL A packing is required, a four-way entry pallet or pallet box shall be used to contain the load in a manner that will permit safe multiple rehandling during storage and shipment.

(End of clause)

(DS7204)

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INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
2	52.246-4025 TACOM-RI	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT	OCT/1997

(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control, providing adequate quality controls throughout all areas of contract performance.

(b) Your quality system may be based on (1) international quality standards such as ISO 9003, or (2) military, or (3) commercial, or (4) national quality standards. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

- () ISO 9001
- () ISO 9002
- () ISO 9003
- () QS 9000
- () ANSI/ASQ Q9001
- () ANSI/ASQ Q9002
- () ANSI/ASQ Q9003
- () Other, specifically _____

NOTE: If you check the "other" block because you intend to use an in-house quality system, or one based on a commercial national or international standard not identified above, then in addition to identifying your proposed system in the space above, to the right of the word "other", you must attach a description of this system to your offer in response to the solicitation, so we can assess its suitability. If you receive a contract award, your proposed quality system will be required by the contract.

(c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contract requirements.

(End of Clause)

(ES7443)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-00-P-0153 MOD/AMD	Page 12 of 18
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Name of Offeror or Contractor: F N MANUFACTURING INC

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
2	52.247-29	F.O.B. ORIGIN	JUN/1988

Name of Offeror or Contractor: F N MANUFACTURING INC

CONTRACT ADMINISTRATION DATA

										JOB				
LINE	PRON/	OBLG								ORDER	ACCOUNTING		OBLIGATED	
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>						<u>NUMBER</u>	<u>STATION</u>	<u>AMOUNT</u>		
0001AA	M101S061M1	AA	2	97	X4930AC6G	6D	26FB	S11116			W52H09	\$	3,670.00	
0700116Z6ZA														
											TOTAL	\$	3,670.00	
SERVICE										ACCOUNTING		OBLIGATED		
<u>NAME</u>	<u>TOTAL BY ACRN</u>		<u>ACCOUNTING CLASSIFICATION</u>							<u>STATION</u>	<u>AMOUNT</u>			
Army	AA		97	X4930AC6G	6D	26FB	S11116			W52H09	\$	3,670.00		
											TOTAL	\$	3,670.00	

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SPECIAL CONTRACT REQUIREMENTS
This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:
<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.
(HA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.246-4500 TACOM-RI	MATERIAL INSPECTION AND RECEIVING REPORTS (DD FORM 250)	MAR/1988

Material Inspection and Receiving Report (DD Form 250), required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report', will be distributed by the Contractor in accordance with DOD FAR Supplement Appendix F, Part 4.

Send copies to:

1. Purchasing Office

U.S. Tank-automotive and Armaments Command, Rock Island
ATTN: AMSTA-LC-CSC-A/S. GROSS
Rock Island, IL 61299-7630

2. FMS/MAP copies:

N/A

(End of clause)

(HS6502)	2 52.239-4500 TACOM-RI	YEAR 2000 (Y2K) COMPLIANCE	NOV/1998
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a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.

b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)	3 52.247-4545 TACOM-RI	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this

Name of Offeror or Contractor: F N MANUFACTURING INC

section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? ____ YES ____ NO

If YES, give name of rail carrier serving it: _____

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

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CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.211-5	MATERIAL REQUIREMENTS	OCT/1997
2	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
3	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
4	52.222-26	EQUAL OPPORTUNITY	FEB/1999
5	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
6	52.243-1	CHANGES - FIXED PRICE	AUG/1987
7	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
8	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
9	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
10	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	AUG/1998
11	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
12	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
13	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
14	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
15	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
16	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	FEB/2000

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

www.acq.osd.mil/dp/dars

- 17 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984
- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

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LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Attachment 001	TECHNICAL DATA	03-AUG-99	1CD	
Attachment 002	DOCUMENT SUMMARY LIST		1PG	
Attachment 003	ADDRESS LIST		1PG	
Exhibit A	CONTRACT DATA REQUIREMENTS LIST - DD1423	27-DEC-99	2PG	

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INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a DO-A5 rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

2	52.246-4051 TACOM-RI	OFFEROR’S QUALITY ASSURANCE SYSTEM	FEB/1998
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(a) This solicitation will result in a contract that will require the contractor to use a quality-assurance system to ensure the quality of the contract items.

(b) To allow TACOM-RI to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. Section E of this solicitation includes a clause that asks you to identify what quality-assurance system you will use if awarded a contract.

(1) If you indicate in Section E of this solicitation that your quality system conforms to one of the ISO 9000-series standards, or to QS 9000, or to ANSI/ASQ Q9001, Q9002, OR Q9003, this is sufficient description: you need not further describe your quality system in your response to the solicitation.

(2) If your quality system does not conform to any of the standards listed in (b)(1) immediately above, then in addition to identifying in Section E of this solicitation the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting contract. This is of particular importance if your proposed system is unique, using quality control methods and techniques that your company has developed in-house.

(Note, however, that if the quality system you intend to use is one that conforms to MIL-Q-9858, MIL-I-45208, or another comparable military specification or standard, you do not need to send us a copy of the standard: just identify in Section E of your offer which which standard you intend to use.)

(3) If you provide a description of your quality system, make sure that your description covers how your system:

- achieves defect prevention, and
- provides process control, and
- ensures adequate quality controls throughout all areas of contract performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

(c) If you already described your quality system as an attachment to another TACOM-RI solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.

(d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for contract award.

(End of Provision)

(LS7443)